

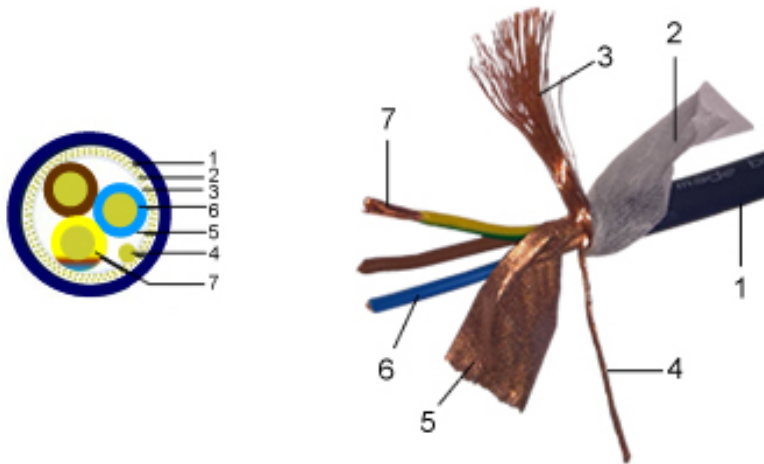


**Gotham Audio  
Cable**

# #85015 Gotham AC Power Cable

GPC 3x1.50mm<sup>2</sup> (PVC)  
Flexible Reussen Shielded Power Cable

**GPC 3x1.5mm<sup>2</sup> Power Cable (85015) is a Reussen Shielded, high flex power cable with 15 AWG conductors.** A relatively compact and economical choice for a mains cable where power demands are not large but where flexibility and excellent shielding are a must. This cable facilitates the best transport of AC power (up to 900 Watt and 8 Ampere current) with an exclusive combination of Reussen shielding and a conductive plastic separation layer. Efficiently delivers power while reducing the potential pick-up of stray EMI/RFI and protecting nearby interconnect cables from hum and noise generated by the 60Hz power passing through the mains cable. PVC jacketing and Reussen wire shielding insure traditional Gotham flexibility.



### Construction:

1 = Jacket	PVC (YM2), 1.1 mm 7.60 mm Ø, ultra blue
2 = Wrapping	Non-woven fabric type
3 = Shield No. 2	Bare copper wires (0.15 mm) 100% coverage S
4 = Drain wire	16x0, 19 mm Ø Cu (Ground) bare copper
5 = Shield No. 1	K6160 Polyester non-woven thermally bonded, both sides copper coated (see below)
6 = Insulation 3x	PE-2YI 1 0.43 mm thickness. Nominal Diameter 2.40 mm Color code: Blue – Brown – Yellow/Green
7 = Conductor 3x	27x0.25 mm "OFC" Cu 1.50mm <sup>2</sup> bare copper stranded <a href="#">IEC 60228 Class 5 flexible copper conductor 1.50 mm<sup>2</sup></a>

### Technical Specifications:

Conductor resistance:	< 13.30 Ohm/km
Rating voltage:	300/500V
Test Voltage:	2000 Veff
Temperature range:	-30°to +70° C
Maximum Watts load:	At current 9.0 Ampere/Line < 950 Watt

Part #	Type	O.D.	Color	Spool Size	Weight/ Spool	Case Unit
85015	GPC-3x1.5mm <sup>2</sup> PVC	7.6 mm	Marine blue	100 m	11.00 kg	2 x 100m

**Gotham Audio Cable is distributed in the USA and Canada by:**

Gotham Audio LLC

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